L Number	Hits	Search Text	DB	Time stamp
1	18716	713/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 11:03
2	11538	713/$.ccls. and @ad<20000914	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 11:04
3	144	(713/$.ccls. and @ad<20000914) and (hash$3 adj1 (data or information or document or string))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 11:06
4	224	(713/$.ccls. and @ad<20000914) and (hash$3 near1 (data or information or document or string))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 11:06
5	172	((713/$.ccls. and @ad<20000914) and (hash$3 near1 (data or information or document or string))) and (digital$3 near1 (sign$3 or signature))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 11:08
6	101	(((713/$.ccls. and @ad<20000914) and (hash$3 near1 (data or information or document or string))) and (digital$3 near1 (sign$3 or signature))) and ((generat$3 or comput$3 or calculat$3) near1 key)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 11:10
7	61	((((713/$.ccls. and @ad<20000914) and (hash$3 near1 (data or information or document or string))) and (digital$3 near1 (sign$3 or signature))) and ((generat$3 or comput$3 or calculat$3) near1 key)) and (encrypt$3 near3 hash$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 11:11
8	29	(((((713/$.ccls. and @ad<20000914) and (hash$3 near1 (data or information or document or string))) and (digital$3 near1 (sign$3 or signature))) and ((generat$3 or comput$3 or calculat$3) near1 key)) and (encrypt$3 near3 hash$3)) and ((smart adj card) or IC or (integrat$3 adj circuit))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 11:12
9	23	((((((713/$.ccls. and @ad<20000914) and (hash$3 near1 (data or information or document or string))) and (digital$3 near1 (sign$3 or signature))) and ((generat$3 or comput$3 or calculat$3) near1 key)) and (encrypt$3 near3 hash$3)) and ((smart adj card) or IC or (integrat$3 adj circuit))) and ((access$3 or select$4 or selectively or choos$3 or chosen) near2 (data or string or document or information))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 11:17
10	22	(((((((713/$.ccls. and @ad<20000914) and (hash$3 near1 (data or information or document or string))) and (digital$3 near1 (sign$3 or signature))) and ((generat$3 or comput$3 or calculat$3) near1 key)) and (encrypt$3 near3 hash$3)) and ((smart adj card) or IC or (integrat$3 adj circuit))) and ((access$3 or select$4 or selectively or choos$3 or chosen) near2 (data or string or document or information))) and ((plural$3 or multiple or more or first or second or third) near2 (data or string or document or information))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 11:19

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| 11 | 22 | (((((((((713/$.ccls. and @ad<20000914) and (hash$3 near1 (data or information or document or string))) and (digital$3 near1 (sign$3 or signature))) and ((generat$3 or comput$3 or calculat$3) near1 key)) and (encrypt$3 near3 hash$3)) and ((smart adj card) or IC or (integrat$3 adj circuit))) and ((access$3 or select$4 or selectively or choos$3 or chosen) near2 (data or string or document or information))) and ((plural$3 or multiple or more or first or second or third) near2 (data or string or document or information))) and (authenticat$3 or validat$3 or verify$3 or verificat$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/07 11:21 |

L Number	Hits	Search Text	DB	Time stamp
-	11443	380/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 15:01
-	8316	380/$.ccls. and @ad<20000914	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 15:02
-	84	(380/$.ccls. and @ad<20000914) and (hash$3 same (digital$4 near1 sign$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 15:21
-	4	((380/$.ccls. and @ad<20000914) and (hash$3 same (digital$4 near1 sign$3))) and ((plurality or multiple) with string)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 15:23
-	84	(380/$.ccls. and @ad<20000914) and (hash$3 same (digital$4 near1 sign$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 15:22
-	310	(380/$.ccls. and @ad<20000914) and (hash$3 same (digital$4 near1 signature))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 15:22
-	330	((380/$.ccls. and @ad<20000914) and (hash$3 same (digital$4 near1 sign$3))) or ((380/$.ccls. and @ad<20000914) and (hash$3 same (digital$4 near1 signature)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 15:22
-	9	(((380/$.ccls. and @ad<20000914) and (hash$3 same (digital$4 near1 sign$3))) or ((380/$.ccls. and @ad<20000914) and (hash$3 same (digital$4 near1 signature)))) and ((plurality or multiple) with string)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/05 15:23

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L Number	Hits	Search Text	DB	Time stamp
15	687	380/$.ccls. and (authenticat$3 and signature and (digital$3 near1 sign$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 17:38
16	226	(380/$.ccls. and (authenticat$3 and signature and (digital$3 near1 sign$3))) and (smart adj card)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 17:27
17	152	((380/$.ccls. and (authenticat$3 and signature and (digital$3 near1 sign$3))) and (smart adj card)) and @ad<20000914	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 17:27
18	32	(((380/$.ccls. and (authenticat$3 and signature and (digital$3 near1 sign$3))) and (smart adj card)) and @ad<20000914) and (hash$3 same (digital$4 near1 sign$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 17:37
19	72	(((380/$.ccls. and (authenticat$3 and signature and (digital$3 near1 sign$3))) and (smart adj card)) and @ad<20000914) and (hash$3 same (digital$4 near1 signature))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 17:28
20	77	((((380/$.ccls. and (authenticat$3 and signature and (digital$3 near1 sign$3))) and (smart adj card)) and @ad<20000914) and (hash$3 same (digital$4 near1 sign$4))) or ((((380/$.ccls. and (authenticat$3 and signature and (digital$3 near1 sign$3))) and (smart adj card)) and @ad<20000914) and (hash$3 same (digital$4 near1 signature)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 17:28
21	2	(((((380/$.ccls. and (authenticat$3 and signature and (digital$3 near1 sign$3))) and (smart adj card)) and @ad<20000914) and (hash$3 same (digital$4 near1 sign$4))) or ((((380/$.ccls. and (authenticat$3 and signature and (digital$3 near1 sign$3))) and (smart adj card)) and , @ad<20000914) and (hash$3 same (digital$4 near1 signature)))) and ((plurality or multiple) with string)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 17:29
22	4	(((380/$.ccls. and (authenticat$3 and signature and (digital$3 near1 sign$3))) and (smart adj card)) and @ad<20000914) and ((generat$3 near2 key) with (digital$3 near1 sign$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 17:39

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L Number	Hits	Search Text	DB	Time stamp
12	2	(generat$3 near1 key) with (bas$3 or accord$3) adj3 (digital$3 adj (sign$3 or signature))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 15:38
13	0	(generat$3 near1 key) with (bas$3 or accord$3) adj3 (two adj1 data)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 15:07
14	0	(generat$3 near1 key) with ((bas$3 or accord$3) adj3 (two adj1 data))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 15:07
15	0	(generat$3 near1 key) with ((bas$3 or accord$3) adj3 (two adj1 infomation))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 15:08
16	0	(generat$3 near1 key) with ((bas$3 or accord$3) adj3 (two adj1 documents))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 15:08
17	8	(generat$3 near1 key) with (two adj1 data)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 15:13
18	7	((generat$3 near1 key) with (two adj1 data)) and @ad<20000914	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 15:15
19	1048	(generat$3 near1 key) with (concatenat$3 or aggregat$3 or combin$3 or addition or add$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 15:19
20	670	((generat$3 near1 key) with (concatenat$3 or aggregat$3 or combin$3 or addition or add$3)) and @ad<20000914	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 15:16
21	276	(((generat$3 near1 key) with (concatenat$3 or aggregat$3 or combin$3 or addition or add$3)) and @ad<20000914) and ((concatenat$3 or aggregat$3 or combin$3 or addition or add$3) near1 (data or information or number or value or vector))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 15:20
22	61	((((generat$3 near1 key) with (concatenat$3 or aggregat$3 or combin$3 or addition or add$3)) and @ad<20000914) and ((concatenat$3 or aggregat$3 or combin$3 or addition or add$3) near1 (data or information or number or value or vector))) and ((generat$3 near1 key) near2 (concatenat$3 or aggregat$3 or combin$3 or addition or add$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 15:37
23	3	(((((generat$3 near1 key) with (concatenat$3 or aggregat$3 or combin$3 or addition or add$3)) and @ad<20000914) and ((concatenat$3 or aggregat$3 or combin$3 or addition or add$3) near1 (data or information or number or value or vector))) and ((generat$3 near1 key) near2 (concatenat$3 or aggregat$3 or combin$3 or addition or add$3))) and (generat$3 near1 key) with (digital$3 adj (sign$3 or signature))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 15:39

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